

Product Datasheet

Acrosin Antibody (ACR-2) [PE/Cy7] NB500-419PECY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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NB500-419PECY7

Acrosin Antibody (ACR-2) [PE/Cy7]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Monoclonal
Clone	ACR-2
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	PE/Cy7
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	49
Gene Symbol	ACR
Species	Porcine, Bovine (Negative), Canine (Negative), Human (Negative)
Specificity/Sensitivity	The antibody ACR-2 reacts with various forms of porcine acrosin (55, 53, 45 and 35 kDa), a typical serine proteinase with trypsin-like specificity. Acrosin is stored in the acrosome of undamaged spermatozoa.
Immunogen	Acid extracts of boar spermatozoa were subjected to hydrophobic chromatography and the pooled fraction with reactivity to N-alpha benzoylarginine-4-nitroanilide was used for immunization.
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions.





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Products Related to NB500-419PECY7

NBP1-97005PECY7	Mouse IgG1 Isotype Control (MG1) [PE/Cy7]
NBP2-14260PEP	Acrosin Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBP3-27495	Human Acrosin ELISA Kit (Colorimetric)

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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